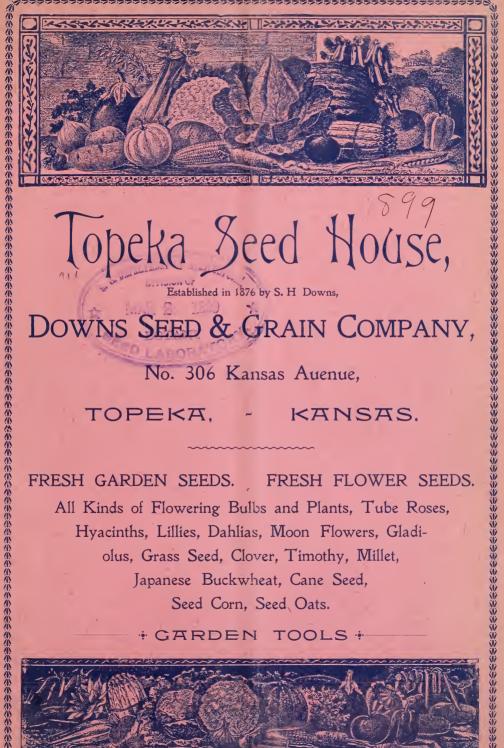
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Lopeka Seed House,

DOWNS SEED & GRAIN COMPANY,

No. 306 Kansas Auenue.

TOPEKA.

KANSAS.

FRESH GARDEN SEEDS. FRESH FLOWER SEEDS.

All Kinds of Flowering Bulbs and Plants, Tube Roses, Hyacinths, Lillies, Dahlias, Moon Flowers, Gladiolus, Grass Seed, Clover, Timothy, Millet, Japanese Buckwheat, Cane Seed, Seed Corn, Seed Oats.

ARDEN TOOLS :





SLUG SHOT has an international reputation and demand. It is SOLD BY THE SEED DEALERS OF AMERICA. This article, after years of careful experiment, has become an established general purpose Insecticide suitable for scores of various uses, and our other preparations are of equal value in their spheres.

SLUG SHOT, Insecticide and Fertilizer, 5 lb. package, 35c.

"SCROFULARIA," for Carpet Beetles etc., package 25c.

THRIP JUICE, Liquid Insecticide for Scale Insects and Caterpillars, one half pint can, 50c.

CONCENTRATED TOBACCO EXTRACT, for Vaporizing, to destroy Aphides and Red Spiders, one half pint, 30c.

SWARD FOOD, a Fertilizer, and a good one for Grass, Vegetables, Flowers, etc., 5 cents per pound.

GRAPE DUST. Kills Fungus.

Grape Dust Kills Mildew and Other Fungus on Roses,
Grapes, Gooseberries.

The Little Giant Hand Broadcast Seed Sower.

It will distribute Flax and Clover Seed thirty six feet to the round; Wheat fifty feet to the round; Timothy Seed twenty seven feet to the round; Oats thirty six feet to the round.

IT RECOMMENDS ITSELF ON SIGHT.

Fiddle Bow, \$1.50. Crank, \$2.50.

Retail Price List of Seeds.

TOPEKA SEED HOUSE,

DOWNS SEED & GRAIN CO.,

306 Kansas Avenue, Topeka, Kansas.

To our Patrons:

In presenting you our Catalogue, we desire to express our thanks for the very liberal patronage given our Seed House during the past; and we hope by continued efforts to furnish good seeds, by fair dealing and strict attention to the wants of our customers, to merit a continued share of your patronage.

The proprietor of the Topeka Seed House has been endeavoring for some years to supply the market with select varieties of Garden Seed suitable to this climate, procuring seeds direct from growers, and not only from growers of general varieties, but from growers who make a specialty of certain kinds of seed. We have procured for this season Long Island grown cabbage seed of all leading sorts, and some choice cabbage seed from Puget Sound, Washington.

We shall also have a fine stock of beans; a pure stock of Golden, Black and White Wax Beans, the Improved Valentine and all standard sorts.

We shall have a fresh stock of different kinds of Sweet Corn from the East and North, Watermelon seed from Florida, Potatoes of early sorts from the North.

Throughout the entire Catalogue of Seeds we shall endeavor to get fresh grown and pure stock of seeds.

We do not go into the seed market to purchase seeds as one purchases groceries, to get the cheapest. We buy seeds with reference to freshness and being true to name. We buy for quality first, cost next. If our seeds are higher priced than from other sources, it is because we have ourselves paid to get a good and pure stock.

It is an advantage to our customers to be able to get such seeds as they want, and in such quantities as they want, at all seasons, close to their own homes. If the first sowings are lost by stock or drought, there is a stock to replenish from.

We desire to call special attention to our FIELD SEEDS. We shall at all times have a good stock of Red, White and Alfalfa Clovers, and of Kentucky Blue Grass, Orchard Grass, Timothy and Red Top. We shall have Millet, Hungarian, Seed Buckwheat, and all other really useful Field Seeds in their season. We aim to keep abreast of the times in the introduction of any new species or varieties of Vegetables, Grains or Grasses.

In response to the demand, we have added FLOWER SEEDS to our list of seeds. We shall have among our Flower Seeds, as in Vegetable, all of the new valuable novelties of the season. We shall also have some of the rare novelties imported from Europe. Parties abroad ordering seeds from us, can now procure a selection of good new Flower Seeds.

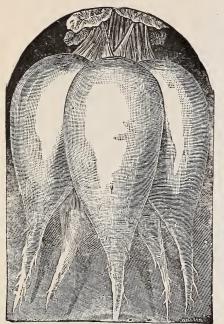
No Warrantee.—While we test our seeds, and take every precaution that all seeds sent out shall be reliable, of good vitality and true to name, at the same time it must be distinctly understood that no seeds are sold with warranty, express or implied, and we will not be responsible for the crop in any way whatever. If the purchaser does not accept the seeds on these terms they must be returned at once, and the money paid for them will be refunded. There are too many contingencies of the weather, and insects to destroy, and many casualties to injure purity of seeds to make it possible to warrant them.

We shall take pleasure in giving to our patrons, at all times, such information as we may possess about the cultivation of Grains, Vegetables or Grasses.

We ask you to try our seeds.

Respectfully,

ASPARAGUS.		CELERY.
Giant	. Oz.	Pkt. Oz. 5 15
Conover's Colossal 5	10	Large White Solid
Conover's Colossal	10	White Plume 5 15
BEANS, (Dwarf.)	0.	
Early China Red Eye	. Qt. 15	·CORN.
Early Mohawk	15	Early Minnesota Sugar, very early 5 15
Early Red Valentine	15	Early Marblehead Sweet, earliest. 5 15
German Wax, black seeded 5	20	Extra Early Naragansett 15
German Wax, white seeded 5	20	Early Concord - 15
Golden Wax	20	Early Cory 20
Early Round Yellow Six Weeks. 5	15	Shaker Early
Early Round Tellow Six Weeks 9	10	Crosby's Extra Early Sweet 5 15
BEANS, (Pole or running.)		Egyptian Sweet
Dutch Case Knife 5	20	Mammoth Sweet
London Horticultural 5	20	Stowell's Evergreen Sweet. 5 15
Large White Lima, Burpee dwf. 5	30	Early Adams
Daige White Billia, Barpee awr 9	30	Early Adams
BEET.		FIELD VARIETIES.
Bastain's Early Blood Turnip 5	Oz. 10	Qt, Bu,
Early Turnip Bassano, true 5	10	Extra Early Leaming, north'n seed 100
Early Blood Turnip 5	10	Chester County Mammoth 75
Egyptian Blood Turnip, true 5	10	Yellow Dent
Dewing's Early Blood Turnip 5	10	St. Charles' White, northern seed. 100
		Rice20
Eclipse	10	Yellow Golden 20
Long Dark Blood, improved 5	10	DD 0.014 0.0DV
French White Sugar	10 25	BROOM CORN.
Yellow Globe " " "	25	California Golden Market price.
Tellow Globe	40	Dwarf Evergreen., "
CABBAGE.		Improved Evergreen "
Jersey Wakefield, common	Oz. 20	CORN SALAD.
Early Jersey Wakefield, true, best. 5	20	Pkt. Oz.
Early Large York	15	or Fetticus
Henderson's Early Summer, true 5	20	CRESS OR PEPPER GRASS.
Early Flat Dutch	20	Curled 5 10
Early Winnigstadt 5	20	
Early Drumhead 5	20	CUCUMBER.
Fottler's Brunswick 5	20	Early Russian 5 10
Red Dutch, for pickling 5	20	Early White Spine 5 10
Late Flat Dutch 5	20	Early Frame 5 10
Large Drumhead 5	20	Early Short Green 5 10
Marblehead Mammoth Drumhead 5	20	Early Cluster 5 10
Excelsior Flat Dutch 5	25	Improved Long Green 5 10
CARROT.		Small Gherkin, for pickles 5 10
Early Scarlet Horn	10	EGG PLANT.
Long Orange 5		
Large White Belgian 5	10 10	Early Long Purple. 5 20 Large New York Purple 5 30
Half Long	10	Large New York Purple 5 30
	10	ENDIVE.
CAULIFLOWER.		Green Curled 5 20
Henderson's Snowball10		
Extra Early Paris 5		GOURD.
Early Erfurt	3 00	Sugar Trough 5 20



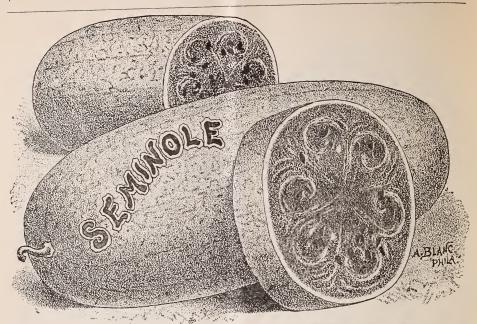
THERADISH COLUMN THE AND THE A

White Strasburg Radish.

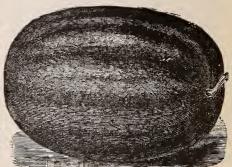


Chartier Radish.









Mammoth Ironclad.







KALE OR BORECOLE.	ONION.
Pkt. Oz. German Dwarf Green	Extra Early Red. Pkt. Oz. 5 10
German Dwari Green 5 15	Large Red Weathersfield 5 10
KOHL RABI.	Yellow Danvers 5 10
Early White Vienna 5 20	White Portugal
Early White Vielland	Globe Danvers 10
LETTUCE.	BULBS.
Simpson's Early Curled 5 15	Top Onions, Yellow Bottom Sets, Red
Boston Market	Bottom Sets, White Bottom Sets, market
Philadelphia Butter 5 15	price.
Ferry's Early Prize Head 5 15	PARSNIP.
Hanson	Long Dutch Sugar
Early Curled Silesia 5 15 Frankfort Head 5 15	Hollow Crown 5 10
r rankfort nead 5 15	
MELON, MUSK.	PARSLEY.
Hackensack 10	Carter's Fern Leaved 5 10
Pineapple	Fine Tripple Curled 5 10 Myatt's Garnishing 5 10
White Japan 5 - 10	Myatt's Garnishing 5 10
Early Yellow Cantaloupe 5 10	PEAS, EXTRA EARLY SORTS. Pkt. Ot.
Improved Cantaloupe510Skillman's Fine Netted510	McLean's Little Gem Pkt. Qt. 5 20
Skillman's Fine Netted 5 10 Green Nutmeg 5 10	First and Best 5 20
Improved Large Green Nutmeg. 5 10	Bliss Wonder
Casaba, extra fine	Alaska
Bay View	EARLY SORTS.
MELON, WATER,	Extra Early Philadelphia 5 20 Extra Early Daniel O'Rourke . 5 20
Haskill's Excelsior 10 10	David Barry Barrer o 210 areas
Phinney's Early 10 10	LATE SORTS.
Black Spanish	Juno
Long Island	Cleveland's Stratagem 5 20
Mountain Sweet 5 10	Champion of England 5 20 Large White Marrowfat 5 15
Mountain Sprout	Large Black-eyed Marrowfat 5 15
Orange, flesh separates easily from ind 5 10	Zuige Finance
rind 5 10 Ice Cream, true white seeded 5 10	FIELD SORTS.
Gypsy, the largest	Common White Field, Early Crown, White Field, market price. Add fifteen
Citron, for preserving 5 10	cents per quart for postage on all varie-
Dark Ice Rind 5 10	ties of peas and beans.
Light Ice Rind	
Rattlesnake 5 10	PEPPER. Pkt. Oz.
Cuban Queen 5 10	Long Red Cayenne
Scaly Bark 10 Iron Clad 10	Large Bell, or Bull Nose
Kolb Gem	POTATOES.
Duke Jones 5 10	
MICTOR	Beauty of Hebron, Early Snowflake, Extra Early Vermont, Burbank Seedling,
MUSTARD.	Late Rose, Iowa Peachblow, Early Ohio,
White English	Brownwell's Beauty, Early Rose, Dun-
OKRA.	more, Granger, LaBelle, White Star,
	White Elephant. Price of Potatoes given
Dwarf Green 5 10	on application.





Improved Crookneck Squash.





Peach Tomato.

PUMPKIN.		TOMATO.	
Large Yellow	Per lb. 20	Livingston Beauty 5	
Kentucky Field	15	Livingston Favorite 5	15
Cashaw.	10	Livingston Perfection 5	15
Cashaw		Golden Trophy 5	15
RADISH.	t. Oz.	Hundred Day 5	15
Early Long Scarlet Top	10	New Golden Queen 5	15
Early Long Scarlet 5		Early Conquerer 5	15
Early Round Deep Scarlet 5		Canada Victor 5	15
Early Round White Tip	10	Acme	15
Early Scarlet Turnip, French seed. 5		Hathaway's Excelsior 5	15
Golden Globe	10	The little way is in the constant of the const	10
New French Breakfast, French seed 5		TURNIP, WHITE FLESHED SORTS.	
Large White Naples 5		Early White Flat Dutch	5
Chartier Beckert, improved 5		Purple Top, Strap Leaved	5
Chartier beckert, improved	10	Improved Purple Top, Mammoth	5
WINTER VARIETIES.			5
Scarlet China, English seed 5	10	Large White Flat Norfolk	5 5
Long Black Spanish 5		Pomeranean White Globe	0
Long White Spanish 5		RUTA BAGAS, OR SWEEDS.	
Cali. Mammoth White China 5		Yellow Sweed, or Ruta Baga	õ
	10	D. M. Ferry & Co.'s Improved	
RAPE.		Purple Top Ruta-Baga	$\bar{5}$
For Sowing	5	CHIDEW HEDDO	
RHUBARB OR PIE PLANT		SWEET HERBS.	4.0
Victoria	5 15	Anise 5	10
Giant	5 15	Coriander, for flavoring 5	10
Linnaeus		Fennel Sweet	10
×		Majoram, Sweet	25
SALSIFY,		Rosemary 5	30
or Vegetable Oyster 5	20	Savory, Summer 5	20
SPINACH.		Thyme, English 5	30
	5	BIRD SEED.	
Round Summer	5		er lb.
Savory Leaved	5 5	Canary	10
Prickly Winter	9	Hemp	10 20
SQUASH, SUMMER.		Rape	20
Perfect Gem 5			
Early Yellow Bush Scallop		Grass and Field Seeds.	
Early White Bush Scallop			
Summer Crookneck	5 10	White Clover Market p	orice
AUTUMN OR WINTER SORTS.		Alfalfa "Alsike "	
Improved American Turban 5	10	Alsine	+6
Marblehead, true 5	5 10	Mammoth Clover"	66
Boston Marrow	5 10	Manimon Clover,	
Winter Crookneck 5	5 10	ned top	**
Hubbard, true	5 10	Orchard Grass	
SUNFLOWER.		Rentucky Dide Glass	
		English blue, or trye Grass.	
Large Russian	5	Hungarian " Common Millet "	
TOBACCO.		German Millet "	44
Connecticut Seed Leaf	30	Buckwheat"	66
		Central Park Lawn Grass "	46
Virginia10	30	Central Park Lawn Grass	



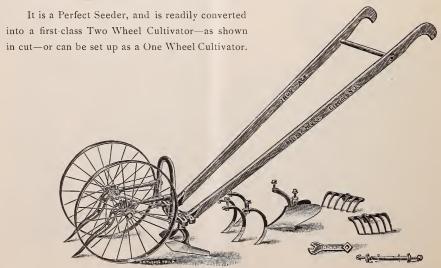
In designing our Seed Drill Attachment for the Double Wheel Hoe, we have kept in view simplicity of construction, convenience of adjustment and perfection of work.

The drill attachment is complete in itself, and when put in place requires but two bolts to secure it; the single wheel is then put in position, the chain run on and the drill is ready for operation. The seed slide and its index adjustment to sow the various seeds is similar to that used on our well known New Model Seed Drill, while the agitator is simply a revolving brush of selected bristles, which will not injure the seed, and will wear a long time.

The brush agitator will be found to be peculiarly adapted to feeding out such seeds as beets and tomatoes, it separating the seeds that may be clinging together and acting as a gentle force feed.

The opening plow is adjustable in depth and also reversible, one end being wide for onion seed and the other narrow for placing the seed in a close, straight line.

The Combined Drill includes all of the attachments shown in the cut and we claim that any one buying it possesses at once the most complete and perfect tool possible.



STRAWBERRIES.		
Edgar Queen Per 100 1 50		
Edgar Queen 150 Warfield 60		
Gandy		
Wood		
Eureka 60		
FRUIT TREES.		
APPLE.		
2 year old, 4 to 6 ft., extra 20 2 00		
2 year old, 4 to 5 ft., No. 1 15 1 50		
2 year old, 4 to 5 ft., No. 2 10 1 00		
PEAR.		
2 year old, standard, 4 to 5 ft 30 3 00		
2 year old, dwarf, 3 to 4 ft 25 2 50		
CHERRY.		
2 year old, 4 to 5 ft., No. 1 25 2 50		
2 year old, 4 to 5 ft., No. 2 20 2 00		
PLUM.		
2 year old, 4 to 5 ft		
PEACH.		
2 year old, 4 to 5 ft 10 1 00		
APRICOT.		
2 year old, 4 to 5 ft 15 1 50		
PINE TREES.		
Scotch or Austrian Pine, 2 to 3 ft. Each, 35		
Red Cedar 50		
Juniper 50		
Arbor Vitae		
Arbor Vitae, Chinese		
Write for prices on large lots.		
FOREST TREES.		
Catalpa, 10 ft		
Soft Maple, 6 ft		
Weeping Mt. Ash, 7 ft 30		
Cut Leaf Weeping Birch, 7 ft		
Per 100		
Catalpa Seedlings 50		
Soft Maple50Russian Mulberry75		
Locust 50		
Special prices given on large lots.		
EVERGREEN TREES.		
We have a fine assortment of Pine,		

We have a fine assortment of Pine, Spruce, Fir, Cedar and other varieties, from 35 cents to \$2.50 each.

Pyramid Arbor Vitae, 2 to 3 ft., suitable for cemetery, 50 cents each.

ROOTS.

Rhubarb, large roots, per doz	35
Rhubarb, large roots, per 100	2 50
Asparagus, 2 years old, per 100	50
Asparagas, 2 years old, per 1000	3 50
Artichokes, per bu	1 00

For all Roots, Bulbs, Flowering Shrubs, Forest Trees, Fruit Trees, and Vines, write for special prices.

FLOWERING SHRUBS.

EXOCHORDA, Grandiflora.

TREE PÆONY.

Hardy. Dark green foliage; very large flowers of gorgeous colors, varying from white to pink and crimsom..... Price 75c

AZALEAS, Mollis. Japanese.

Perfectly hardy. A new species, of low, broad growth with very large, showy blossoms of all shades of red, white, yellow and orange. Shrubs six years old. Price 75c

AZALEA, Arborescens.

HIBISCUS, Syriacus-Althea. ROSE OF SHARON.

Blooms during the last half of the summer. Its great flowers are of the brightest colors, red, crimson, purple, pink, blue and white. Grow 5 to 6 feet.

Price 25c to 50c

HYDRANGEA, Paniculata Grandiflora.

Perfectly Hardy. Large' masses of white bloom. Bears bloom first season in August. Price 25c

HYDRANGEA, Vestita.

TREE HYDRANGEA.

Will grow 5 to 6 feet. Hardy.

Price \$1.25

PAVIA, Atrosanguinea.

CALYCANTHUS, Sweet Scented Shrub.

The wood is fragrant, foliage rich, flowers of rare chocolate color, having a peculiar, pleasant odor. They blossom in June and at intervals afterwards.

Price 25c to 50c

DEUTZIA, Gracilis.

A handsome dwarf shrub from Japan. Flowers pure white and appear very early. In bloom by Decoration Day.

Price 25c

ROSA RUGOSA, or Japan Rose.

Of recent introduction from Japan. It has abundant, large, vigorous, handsome, dark green, glossy foliage of great richness and beauty—perfectly hardy and grows from 4 to 5 feet high. The flowers, which are produced freely all summer, are single and with five petals. The color is a rich rosy crimson, enhansed in beauty by the numerous stamens. The flowers are succeeded by large clusters of bright crimson-scarlet fruit, nearly two inches in diameter..... Price 50c to \$1.00

SNOWBALL.

A popular shrub of large size, with large spherical clusters of snow white balls of bloom in June...Price 25c to 50c

WEIGELIA, Rosea.

En elegant shrub, with fine rose colored flowers, of erect compact growth; blossoms in June Price 25c

PYRUS, Parkmanii.

One of the most ornamental flowering shrubs. Will grow 16 feet high and be as broad. Hardy, and a free bloomer; flowers much like a Tea Rose, of a pink and carmine color.................... Price 75c

SYRINGIA, Japonica.

A tree Lilac. A smooth, straight trunk, will grow 15 feet high....... Price 50c

RHODENDRONS.

Broad leaved evergreen shrub. Bears large bunches of pink and white flowers during May or June. No other such shrub for foliage and flower effects exists as this shrub, and is absolutely hardy from Vermont to Georgia. Price \$1.00 to \$1.50

ROSES.

Two years old, out doors grown,

EVER BLOOMING ROSES.

Meteor, rich dark velvet crimson, monthly Papa Gontier, red tea.

Perle Des Jardines, double yellow.

Mme. De Watteville, white and salmon. Souvenir de un Ami, double, rose and salmon.

Catherine Mermet, bright creamy pink. Marie Guillot, white and lemon.

Bon Silene, deep rose and carmine.

Hermosa, very fragrant pink, constant bloomer.

Niphetos, pure white tea.

La France, bouble, silvery pink.

Paul Neyron, deep clear rose.

Anna De Deisbach, bright rose, large.

Magna Charta, bright red.

Mad. Chas. Wood, crimson.

Marshal P. Wilder, double, crimson red.

Perle Des Blanches, pure white.

Henry Martin, moss, pink.

Madame Plantier, pure white.

Gen. Jacqueminot, rich crimson.

Red Malmaison, deep carmine red.

Duchess of Edinburg, deep red.

Island II.

John Hopper, bright rose.

Gen. Washington, crimson red.

Gloria de Margotten, red.

American Beauty, deep pink,

Kasorin Augusta Victoria, large white, free bloomer.

Clotilde Soupert, white and pink, blooms all summer.

Clio, flesh color, large, continuous bloomer.

Margaret Dickson, white, iron clad, continuous bloomer.

Marchoness Downshire, large pink, continuous bloomer.

Mrs. R. G. Crawford, deep rosy pink, continuous bloomer.

Mrs. John Lang, pink, continuous bloomer Coquette Des Blanches, cream white, continuous bloomer.

Mrs. De Graw, pink, large, continuous bloomer.

Marchoness of Lorne, rose color, continuous bloomer.

Caroline Marniesse, blush white, continuous bloomer.

Mary Washington, white, hardy, continuous bloomer.

HARDY CLIMBING ROSE.

Baltimore Belle, pale blush, nearly white-Prairie Queen, bright rosy red.

Russell's Cottage, double dark crimson. Seven Sisters, crimson white.

Tennessee Bell, rosy blush.

Washington, pure white.

Rambler, crimsom, pink, white and yellow.

Empress of China, pink, continuous bloomer.

MEMORIAL ROSE.

A trailing species of rapid growth, creeping on the earth like ivy. Single, pure white. Excellent for cemetery planting. Will adapt itself to any kind of soil, and will do well in either shade or sun. Nothing better for covering embankments, mounds or rockeries.

SWEET BRIER.

Prized for the fragrance of its leaves and young branches. Perfectly hardy.

TREE ROSE.

The tree roses are grafted on hardy rose stalks, 4 to 5 feet high, and when in full bloom are objects of great beauty.

Hardy Vines and Creepers.

AMPELOPSIS, Veitcheii.

Japan Ivy, or Boston Ivy. Foliage three-lobed, glossy, overlapping each other and forming a dense sheet of green.

When once rooted it grows rapidly and climbs by its air roots like the English Ivy. In the fall it is a flame of crimson of all shades. Price 25c

BIGNONIA, Grandiflora,

Trumpet Flower. Leaves thick and shiny, and immense blossoms of gorgeous crimson and yellow color..... Price 25c

AMPELOPSIS, Quinquefolia.

Virginia Creeper. Our well-known woodbine. Strong grower....Price 25c

WISTERIA, Sinensis.

Chinese blue. Exceeding rapid grower and profuse bloomer. The flowers are of a pale blue color and are borne in pendulous racemes in May and June. Price 25c

WISTERIA, Sinensis Alba.

Chinese white. Very similar to the blue, except the flowers are white and remain somewhat longer in bloom.

Price 25c

HONEYSUCKLES, Halleana.

Hall's Japan Evergreen. An almost evergreen honeysuckle of the greatest value, being entirely hardy, and of strong vigorous growth. The flowers are exceedingly fragrant, of pure white changing to yellow, and are produced in profusion from May to December. One of the best. Price 25c

CLEMATIS, Flammula.

Virgin's Bower. Flowers in masses, small, white, and very fragrant. A very strong growing vine, especially valuable for covering trellises or other objects.

Price 35c

CLEMATIS, Paniculata.

CLEMATIS, Alba Magnis.

Large white flowers..... Prices 60c

Blue flowers. Blooms August and		
September Price 50c		
CT TOTAL MILE I		
CLEMATIS, Jackmanii.		
Large purple flowersPrice 50c		
OLDMATTIC Alle		
CLEMATIS, Alba.		
Large white flowers Price 50c		
CLEMATIS, Graveolens.		
Heavy scented, strong climber, fine		
foliage, blooms all summer. Flowers		
yellow, 11/2 inches in diameter. Grows		
about 5 feet Price 50c		
FLOWER SEEDS.		
Flower Seeds of all kinds put up from		
our selected stock of bulk seeds, 5c per		
package; six kinds 25c; ten kinds 35c.		
Heliotrope, Hollyhock, Larkspur, Lo-		
belia, Marigold, Mignonette, Morning		
Glory, Nasturtium (tall), Nasturtium		
(dwarf), Pansy, Sweet Pea, Phlox, Pink,		
Portulaca, Smilax, Verbena, Ageratum,		
Sweet Alyssum, Aster, Balsam, Bachelor		
Button, Baloon Vine, Candytuft, Cinera-		
ria, Clarkia, Cypress Vine, Four O'Clock,		
Zinnia. Above are a few of many kinds		
and varieties.		
Summer Blooming Bulbs.		
Tuberoses		
Dahlias, all colors 5		
Gladiolus		
Caladiums 15		
Cannas 5		
Cinnamon Vine 10		
Hyacinths Candicans 10		

Maderia

Riveri

Carnations

Crinums

Brumansia

Trigridia

Geraniums, single and double ivy leaved.

Moonflower, tuberous rooted

FLOWERING PLANTS.

CLEMATIS, Davidianna.

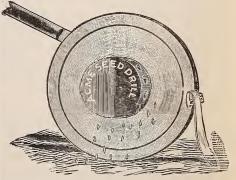
Dt	10
Begonias	10
Hibiscus	20
Abutillions, yellow, red and white	10
Coleus, all shades	5
Cyclamen	30
Fushias	10
Manetta Vine	10
Hydranges	25
Heliotrope	15
Grand Solanum Jasminoides	20
Single Petunias	10
Double Petunias	20
Pansies	5
Verbenas	5
Primroses	20
Azalea, double	1 00
Azalea, single	75
Hardy Orange	40
Candidum Lillies, 4 inch pot	20
Harrisi Lillies, 4 inch pot	20
Calla Lillies, 6 inch pots	50

VEGETABLE PLANTS.

All kinds of Vegetable Plants in their season. Cabbage, Tomato and Sweet Potato plants in any quantity.

The Eureka Hand Seed Drill,

for the Kitchen Garden and the Hot Bed.



It will sow and cover Beets, Cabbage, Carrots, Celery, Lettuce, Onions, Radishes, Turnips, Spinach, and all such seeds with the greatest regularity. The quality of work equals that done with the costly machines and infinitely better and faster than hand work.

Delivered at any Express office for \$1.25.

Address,

õ

50

50

25

15

10

10

20

DOWNS SEED & GRAIN CO., Topeka, Kansas.

POULTRY SUPPLIES, OYSTER SHELLS, STOCK FOOD AND FERTILIZERS

Should be used by every poultry keeper. The results will surprise you.

GRANULATED BONE. Indispensable in the poultry yard.

BONE MEAL. For young chicks, or a good fertilizer, especially for roses. CRYSTAL GRITS. Good for poultry.

LEE'S LICE KILLER. A perfect and sure remedy for insects on poultry and stock of all kinds. Easily applied by simply painting the roosts with it.

PRATT'S POULTRY FOOD.

CONDIMENTAL STOCK FOOD. Excellent all-round medicine for outof-condition horses and cattle.

GERMOZONE. An excellent deodorizer and disinfectant. A sure destroyer of Bacteria germs. Non-poisonous. Put a little of this in the water your hogs drink and prevent cholera and other diseases.

We have a line of

STURTEVANT'S POULTRY SUPPLIES.

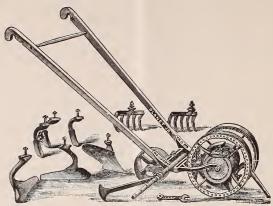
EGG MAKER. POULTRY CURE. THANOLICE. PEERLESS RAT PASTE. ROSE INSECTICIDE.

Order enough to go by freight if possible. By mail a 10 cent package takes 5 cents postage; a 25 cent package, 10 cents postage.

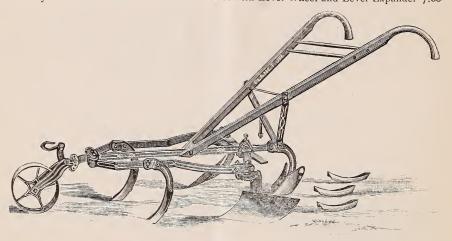
PRICES.

Oyster Shell, 50 pounds 60 cents, 100 pounds	1.15
Oyster Shell in less amounts, per pound	,02
Coarse Bone or Bone Meal, per pound 3 cents, per 100 pounds	2.00
Crystal Grits, per pound 2 cents, per 100 pounds	1.25
Lee's Lice Killer, ½ gallon can 50 cents, gallon can	.75
Pratt's Poultry Food, per packet 25 cents. 12 pound sack	1.25
Sturtevant's Egg Maker, per package10 and	.25
Sturtevant's Poultry Cure	.10
Sturtevant's Rose Insecticide	.10
Sturtevant's Thanolice, sure death to all kinds of vermin	
Condimental Stock Food, per pound	.10
Rat Paste, per package	. 15
Slug Shot, 5 pound package	.30

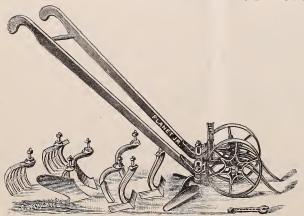
PLANET COMBINED DRILL AND CULTIVATOR,



Planet Jr. Combined Drill and Wheel Hoe\$9.00
Planet Ir. No. 2 Drill 7 Oc
Planet Ir. Double Wheel Hoe and Cultivator
Planet Jr. Plain Double Wheel Hoe, Two Weeders
Planet Jr. Combined Horse Hoe and Cultivator with Lever Wheel and Lever Expander 7.00



PLANET HORSE HOE.



Planet Double Wheel Hoe and Cultivator.

Planet Repairs.

We have an assortment of Planet Jr. repairs, and can get you whatever we have not on hand. In sending for repairs, send with the description of the piece wanted, the number or letter on the casting.

TOPEKA SEED HOUSE.

PRODUCE DEPARTMENT.

For our Gardeners and Fruit Growers we have established a department for

Shipment of Fruit and Vegetables.

We shall be prepared to fill all orders from the trade for Fruit and Produce, and ship with promptness.

Address,

TOPEKA, KANSAS.

Best Meals in the City for the Money.

Special Attention to Commercial Men.

DUTTON HOUSE,

A. H. BOYD, Manager,

Fourth and Kansas Ave.,

Rates, \$1.25 per Day.

TOPEKA, KANSAS.

EXCELSIOR SPRAYING OUTFIT No. 9.



It stirs the liquid automatically and will spray 100 trees an hour. With this outfit is furnished 8 feet of discharge hose and Excelsoir Nozzle, which can be regulated to throw any desired spray wanted, a suction pipe with a strainer at the bottom to prevent leaves and dirt from entering the pump, and 3 feet of return hose with nozzle attached, which, while pumping, supplies a continuous stream, forcing against the bottom of the barrel. thus keeping the liquid well mixed, which is very essential in order to secure best results and preventing burning of the foliage. Additional lengths of hose furnished at 12 cents per foot.

Price complete, without barrel, \$10.

EXCELSIOR SPRAYING OUTFIT No. 19.



For a good, cheap outfit, this is unquestionably the best on the market, both as regards the material used in the construction as well as the price at which it is sold. The cylinder, and in fact all the working parts are brass, being thus constructed of material that will resist the action of fungicides. The nozzle furuished with this outfit can be regulated to throw any desired spray as wanted. For spraying, it is arranged so it discharges a fine jet at bottom of bucket to keep the solution thoroughly mixed and agitated, a feature paculiar to this pump. It is provided with a large air chamber and has a valve at the bottom between the cylinder and air chamber, whereby the pressure is held uniformly in the air chamber and on the hose so that the nozzle throws a constant, continuous, even spray at all times, and is not affected by the movements of the plunger, and the operator is enabled to keep a constent pressure on the nozzle from 50 to 100 pounds with very ordinary exertion. This pump will throw a solid stream 50 feet, and is without doubt the best cheap spraying outfit on the market. It is very convenient for spraying flowers, roses, etc.

Price complete, \$4.50.

FOR APPLE TREES

use one pound of London Purple to 150 gallons of

water. London Purple, 20 cents per pound.
Full instructions given with each pump for spraying Grapes, Plums, Pears, Cherries, and Currants.



A CHEAP SPRAYER

For Garden and House Plants, Small Fruit and Vines. A great saving in use of Paris Green or any insect destroyer, either powder or liquid.

FERTILIZERS.

BONE DUST, per pound	3 05
NITRATE SODA, per 100 pounds	
LAND PLASTER, " "	
BOWKER'S FOOD FOR FLOWERS, per package 15 and	
FLORIST'S FOOD FOR PLANTS, per pound.	

SWARD FOOD.

For Lawns; free from all unpleasant odor. Its action is quick and lasting: far superior to manures of any kind, which, used on lawns, are unsightly, unpleasant and fill the lawn with weeds.

Sward food is unexcelled as a fertilizer for Flowers and Garden Vegetables. 5 pound package 25 cents.

SPECIALTIES.

Plant Bed Cloth, heavy grade, per yard	I I
Dibbers	
Floral Tools, set of 4 small	50
Hoes	
Plant Labels, per 1000	

Berry Box Material, Peach Crates, Peach Baskets, Grape Baskets,
Flower Pots and Vases, Hanging Baskets, Wire Stands,
Trellises and Window Brackets.

TOPEKA SEED HOUSE,

TOPEKA, KANSAS.

We Have All Kinds of Flower Seeds.



Flowering Bulbs, Plants, Fruit Trees and Grape-vines.

Address, S. H. DOWNS, Manager,

306 Kas. Ave., Topeka, Kansas.